

EPA ID: FLD051482719 Site Name: ACCURATE PLATING/CLEARWATER TOP, INC. State ID:

Alias Site Names:

City: CLEARWATER

Refer to Report Dated: 11/21/2006 County or Parish: PINELLAS State: FL

Report Developed By: STATE Report Type: SITE INSPECTION 001

☐ 1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:

☒ 2. Further Assessment Needed Under CERCLA:

Low priority for further assessment

Discussion/Rationale:

Findings of the assessment indicate that a release has occurred at the Site; this release has contaminated soil and groundwater at the Site; and the soil and groundwater receptor pathways are impacted.

Soil sample results from surface soil samples indicate concentrations of arsenic, chromium, nickel and iron at levels exceeding the respective USEPA screening levels and FDEP SCTLs primarily for residential direct exposure. These exceedances represent the highest risk to exposure via direct contact to soils. Appropriate measures are necessary to minimize the potential for future direct exposure (i.e., soil removal, institutional controls, etc.) Additional soil sampling is necessary at this Site.

Sediment sample results from sediment sample APW-SED01 indicate concentrations of chromium and copper slightly exceeding the Florida SQAGs and ETETs. The absence of these analytes from upgradient sediment samples indicate attribution from the site. Additional sediment sampling is necessary at this Site.

Groundwater sample results from three shallow wells and one deep well indicate the presence of chlorinated solvents, arsenic, and aluminum at concentrations exceeding the respective Federal MCLs and FDEP GCTLs. Groundwater information pertaining to off-site contamination is not available for this Site. As a result, it is unknown if off-site groundwater contamination exist. Additional groundwater assessment is needed, specifically on the property located to the adjacent east of Allen's Creek and in the southeastern portion of the Site.

The results of this PA/SI indicate further assessment activities and cleanup is warranted at this Site.

Site Decision Made by: BARBARA ALFANO

Signature: _____ Date: 11/21/2006